





## **UTILITY PATENT** S APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

First Named Inventor or Application Identifier

**Total Pages** 000452

Hidehiko KIRA, Shunji BABA, Norio KAINUMA, Toru OKADA, Takatoyo YAMAKAMI, Yasunori SASAK

Takeshi KOMIYAMA, Kenji KOBAE and Hiroshi KOBAYASHI

[XX] Power of Attorney

Express Mail Label No.

Attorney Docket No.

APPLICATION ELEMENTS FOR:

HEAD ASSEMBLY, DISK UNIT, AND BONDING

**ACCOMPANYING APPLICATION PARTS** 

8. [XX] Assignment Papers (cover sheet and document(s))

9. [ ] 37 CFR 3.73(b) Statement (when there is an assignee)

ADDRESS TO:

Director of Patents and Trademarks

BOX PATENT APPLICATIONS

METHOD AND APPARATUS		Washington, D.C. 20231		
[XX] Fee Transmittal Form (Incorporated within this form)     (Submit an original and a duplicate for fee processing)				
2 [XX] Specification	Total Pages [84]			
算[XX] Drawing(s) (35 USC 113)	Total Sheets [59			
4 [XX] Oath or Declaration	Total Pages [7]			
La. [XX] Newly executed (original)				
□ Copy from prior application (37 CFR 1.63(d)  □ (for continuation/divisional with Box 17 completed).  □ i. [] Deletion of Inventor(s)  Signed statement attached deleting inventor(s) named in prior application,  see 37 CFR 1.63(d)(2) and 1.33(b).				
Signed statement attached see 37 CFR 1.63(d)(2) an	d deleting inventor(s) named d 1.33(b).	in prior application,		
5. [ ] Incorporation by reference (useable if box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6. [ ] Microfiche Computer Program (Appendix)				
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement Verifying identity of above copies				





## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 000452

First Named Inventor or Application Identifier

Hidehiko KIRA, Shunji BABA, Norio KAINUMA, Toru OKADA, Takatoyo YAMAKAMI, Yasunori SASAKI, Takeshi KOMIYAMA, Kenji KOBAE and Hiroshi KOBAYASHI

PAGE 2 OF 3

10. [ ] English translation Document (if applicable)						
11. [XX] Information Disclosure Statement [XX] Copies of IDS Citations (PTO-1449 w/9 refs.)						
12. [ ] Preliminary Amendment						
13. [XX] Return Receipt Postcard (MPEP 503)						
[ ] Small Entity Statement(s)  [ ] Statement filed in prior application Status still proper and desired.  [ ] Statement filed in prior application Status still proper and desired.  [ ] Statement filed in prior application Status still proper and desired.  [ ] Statement filed in prior application Status still proper and desired.						
a. Priority of application no filed on is claimed under 35 USC 119.  The certified copies/copy have/has been filed in prior application Serial No  (For Continuing Applications, if applicable).  [] Other  [] If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  [] Continuation [] Division [] Continuation-in-part (CIP) of prior application no/						
FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee		
The filing fee is calculated below				\$690.00		
Total Claims1	29 - 20	9	x \$18.00	162.00		
Independent Claims	11 - 3	8	x \$78.00	624.00		
Multiple Dependent Claims \$260.00						
Basic Filing Fee			1476.00			
Reduction by 1/2 for small entity						
Fee for recording enclosed Assignment \$40.00			\$40.00	40.00		
TOTAL				\$1516.00		





## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

000452

First Named Inventor or Application Identifier

Hidehiko KIRA, Shunji BABA, Norio KAINUMA, Toru OKADA, Takatoyo YAMAKAMI, Yasunori SASAKI, Takeshi KOMIYAMA, Kenji KOBAE and Hiroshi KOBAYASHI

PAGE 3 OF 3

[XX] A check in the amount of \$1,516.00 is enclosed to cover the filing fee of \$1,476.00 and the assignment recordation fee of \$40.00.				
Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.				
TXX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37  CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340. A duplicate of this sheet is attached.  CORRESPONDENCE ADDRESS  ARMSTRONG WESTERMAN HATTORI				
E. CORRESPONDENCE ADDRESS				
ARMSTRONG, WESTERMAN, HATTORI				
McLELAND & NAUGHTON				
1725 K Street, N.W. Suite 1000				
Washington, D.C. 20006				
Telephone: (202) 659-2930				
Telephone: (202) 659-2930 Facsimile: (202) 887-0357				
SUBMITTED BY				
Typed or Printed Name / Stephen G. Adrian Reg. No. 32,878				
Signature Date: April 12, 2000				

SGA/yap